

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2009 Levee Inspection Results

Reclamation District No. 1001

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*

SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 1001

Waterway		Bank	Unit Miles
Unit No. 01 Yankee Slough		Right	4.20

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/17/2009 - 4/17/2009			
DWR Inspector	Clay Thomas			
Accompanied By	Diane Fales			

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 1001

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Yankee Slough	Right	4.20	04/17/2009 04/17/2009	Clay Thomas

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.60	0.60	Earthen Levee	Encroachments	LS	M	Prunings	38.975105 ° -121.478247 °	38.975105 ° -121.478247 °		18
2	0.92	3.89	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.974627 ° -121.484085 °	38.966820 ° -121.533552 °		20
3	0.93	0.93	Earthen Levee	Encroachments	LS	M	Prunings	38.974670 ° -121.484230 °	38.974670 ° -121.484230 °		16
4	0.96	0.96	Earthen Levee	Encroachments	LS	CO	Landscaping	38.974569 ° -121.484815 °	38.974569 ° -121.484815 °		15
5	1.31	1.31	Earthen Levee	Encroachments	LS	M	Prunings	38.972670 ° -121.490550 °	38.972670 ° -121.490550 °		14
6	1.54	1.54	Earthen Levee	Encroachments	LS	M	Debris	38.970683 ° -121.493833 °	38.970683 ° -121.493833 °		13
7	1.61	1.61	Earthen Levee	Encroachments	LS	M	Debris	38.970510 ° -121.495195 °	38.970510 ° -121.495195 °		12
8	1.70	1.70	Earthen Levee	Encroachments	LS	M	Prunings	38.970743 ° -121.496847 °	38.970743 ° -121.496847 °		21
9	1.83	1.83	Earthen Levee	Slope Stability	LS	M	Repair slope instability.	38.971082 ° -121.499118 °	38.971082 ° -121.499118 °		11
10	1.84	3.89	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.971100 ° -121.499347 °	38.966823 ° -121.533558 °		19
11	2.03	2.03	Earthen Levee	Encroachments	LS	M	Prunings	38.971150 ° -121.502780 °	38.971150 ° -121.502780 °		10
12	3.01	3.01	Earthen Levee	Encroachments	LS	C	Prunings	38.966612 ° -121.518898 °	38.966612 ° -121.518898 °		6
13	3.16	3.22	Earthen Levee	Encroachments	LS	PO	Landscaping	38.965663 ° -121.521023 °	38.965705 ° -121.522098 °		5
14	3.20	3.24	Earthen Levee	Encroachments	LS	M	Debris	38.965688 ° -121.521800 °	38.965720 ° -121.522550 °		4
15	3.35	3.35	Earthen Levee	Encroachments	LS	M	Debris	38.965585 ° -121.524458 °	38.965585 ° -121.524458 °		3

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 1001

Waterway		Bank	Unit Miles
Unit No. 02 Yankee Slough		Left	3.70

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/18/2009 - 4/18/2009			
DWR Inspector	Clay Thomas			
Accompanied By				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 1001

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yankee Slough	Left	3.70	04/18/2009 04/18/2009	Clay Thomas

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.04	2.56	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.971220 ° -121.473962 °	38.967572 ° -121.515388 °		18
2	0.04	2.55	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.971303 ° -121.474048 °	38.967538 ° -121.515338 °		19
3	0.08	0.08	Earthen Levee	Encroachments	LS	M	Prunings	38.971837 ° -121.474000 °	38.971837 ° -121.474000 °		3
4	0.24	0.33	Earthen Levee	Encroachments	LS	M	Prunings	38.973947 ° -121.475518 °	38.974555 ° -121.477083 °		4
5	0.52	0.52	Earthen Levee	Encroachments	LS	M	Debris	38.974325 ° -121.480495 °	38.974325 ° -121.480495 °		5
6	0.58	0.58	Earthen Levee	Encroachments	LS	M	Prunings	38.974323 ° -121.481754 °	38.974323 ° -121.481754 °		15
7	0.81	0.81	Earthen Levee	Encroachments	LS	M	Debris	38.973605 ° -121.485728 °	38.973605 ° -121.485728 °		7
8	1.24	1.24	Earthen Levee	Encroachments	LS	M	Prunings	38.970720 ° -121.492475 °	38.970720 ° -121.492475 °		8
9	1.77	1.77	Earthen Levee	Encroachments	LS	CO	Landscaping	38.970353 ° -121.501935 °	38.970353 ° -121.501935 °		10
10	1.78	1.78	Earthen Levee	Encroachments	LS	CO	Buildings	38.970347 ° -121.502027 °	38.970347 ° -121.502027 °		11
11	1.79	1.81	Earthen Levee	Encroachments	LS	PO	Landscaping	38.970347 ° -121.502177 °	38.970327 ° -121.502618 °		12
12	2.58	3.66	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.967502 ° -121.515810 °	38.965690 ° -121.533268 °		16
13	2.58	3.66	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.967488 ° -121.515813 °	38.965705 ° -121.533265 °		17

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 1001

Waterway		Bank	Unit Miles
Unit No. 03 Bear River		Left	12.60

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/17/2009 - 4/17/2009			
DWR Inspector	Clay Thomas			
Accompanied By				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 1001

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Bear River	Left	12.60	04/17/2009 04/17/2009	Clay Thomas

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.35	1.56	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	39.006377 ° -121.381310 °	39.001883 ° -121.401413 °		902
2	0.65	0.65	Earthen Levee	Slope Stability	LS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	39.006343 ° -121.386813 °	39.006343 ° -121.386813 °		3
3	1.33	1.56	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	39.004245 ° -121.398440 °	39.001883 ° -121.401415 °		903
4	1.47	1.47	Earthen Levee	Slope Stability	CR	M	Repair slope instability.	39.002848 ° -121.400285 °	39.002848 ° -121.400285 °		4
5	1.87	3.45	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.998658 ° -121.405475 °	38.992138 ° -121.432952 °		904
6	1.87	3.60	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.998657 ° -121.405478 °	38.991328 ° -121.435453 °		905
7	3.54	3.54	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.991745 ° -121.434398 °	38.991745 ° -121.434398 °		906
8	3.62	12.59	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.991263 ° -121.435730 °	38.941770 ° -121.567238 °		907
9	3.85	5.31	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.991237 ° -121.440000 °	38.988403 ° -121.466083 °		908
10	3.94	3.94	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.991174 ° -121.441600 °	38.991174 ° -121.441600 °		28
11	4.11	4.11	Earthen Levee	Encroachments	LS	M	Prunings	38.991475 ° -121.444728 °	38.991475 ° -121.444728 °		5
12	4.32	4.75	Earthen Levee	Encroachments	LS	M	Prunings	38.992112 ° -121.448615 °	38.991303 ° -121.456480 °		909
13	4.51	4.54	Earthen Levee	Encroachments	LS	M	Debris	38.991918 ° -121.452003 °	38.991865 ° -121.452612 °		6
14	4.63	4.69	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.991638 ° -121.454323 °	38.991511 ° -121.455359 °		30
15	4.76	4.76	Earthen Levee	Encroachments	LS	M	Debris	38.991295 ° -121.456553 °	38.991295 ° -121.456553 °		7
16	4.85	4.85	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.990773 ° -121.458203 °	38.990773 ° -121.458203 °		910
17	4.99	4.99	Earthen Levee	Encroachments	LS	C	Prunings	38.989998 ° -121.460608 °	38.989998 ° -121.460608 °		32

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 1001

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 03 Bear River						Left	12.60	04/17/2009 04/17/2009	Clay Thomas	

LMR Line	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
18	5.45	5.45	Earthen Levee	Encroachments	LS	C	Firewood	38.986713 ° -121.468257 °	38.986713 ° -121.468257 °		8
19	5.52	5.52	Earthen Levee	Encroachments	LS	M	Firewood	38.987308 ° -121.469648 °	38.987308 ° -121.469648 °		911
20	5.68	5.68	Earthen Levee	Encroachments	LS	M	Prunings	38.986638 ° -121.472476 °	38.986638 ° -121.472476 °		33
21	6.15	6.23	Earthen Levee	Encroachments	LS	M	Firewood	38.984788 ° -121.480868 °	38.984632 ° -121.482345 °		9
22	6.38	6.38	Earthen Levee	Animal Control	LS	C	Exterminate rodents and backfill and compact or grout burrows.	38.984295 ° -121.485037 °	38.984295 ° -121.485037 °		34
23	6.54	7.04	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.984007 ° -121.488033 °	38.983048 ° -121.497200 °		912
24	6.62	6.62	Earthen Levee	Encroachments	LS	C	Firewood	38.983927 ° -121.489528 °	38.983927 ° -121.489528 °		11
25	6.73	6.73	Earthen Levee	Encroachments	LS	M	Prunings	38.983545 ° -121.491485 °	38.983545 ° -121.491485 °		12
26	6.95	6.95	Earthen Levee	Encroachments	LS	PO	Landscaping	38.983258 ° -121.495485 °	38.983258 ° -121.495485 °		13
27	7.11	7.11	Earthen Levee	Encroachments	LS	M	Prunings	38.982880 ° -121.498488 °	38.982880 ° -121.498488 °		913
28	7.28	12.59	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.982663 ° -121.501530 °	38.941777 ° -121.567230 °		914
29	7.38	7.38	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.982512 ° -121.503423 °	38.982512 ° -121.503423 °		15
30	7.54	7.54	Earthen Levee	Encroachments	LS	M	Debris	38.982095 ° -121.506367 °	38.982095 ° -121.506367 °		16
31	7.71	7.71	Earthen Levee	Encroachments	LS	M	Prunings	38.980960 ° -121.509018 °	38.980960 ° -121.509018 °		17
32	8.21	8.21	Earthen Levee	Encroachments	LS	M	Prunings	38.975700 ° -121.515462 °	38.975700 ° -121.515462 °		18
33	10.01	10.01	Earthen Levee	Encroachments	CR	PO	Equipment Inspector Comments: levee blocked for new bridge construction	38.969410 ° -121.542127 °	38.969410 ° -121.542127 °		35

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 1001

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Bear River	Left	12.60	04/17/2009 04/17/2009	Clay Thomas

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
34	10.25	10.25	Earthen Levee	Encroachments	CR	C	Equipment Inspector Comments: levee blocked for new bridge construction	38.966620 ° -121.543724 °	38.966620 ° -121.543724 °		36
35	10.52	10.65	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.963130 ° -121.545647 °	38.961328 ° -121.546653 °		20
36	11.29	11.32	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.953367 ° -121.551428 °	38.953025 ° -121.551808 °		22
37	12.15	12.15	Earthen Levee	Encroachments	LS	C	Prunings	38.947422 ° -121.563420 °	38.947422 ° -121.563420 °		26
38	12.18	12.22	Boat Survey	Boat Survey Erosion	LS	U	Inspector Comments: seepage, beaver holes, tree hazards, tension cracks, slumping	38.947043 ° -121.563686 °	38.946477 ° -121.564094 °		901
39	12.24	12.24	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.946248 ° -121.564220 °	38.946248 ° -121.564220 °		27

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 1001

Waterway		Bank	Unit Miles
Unit No. 04 Feather River		Left	13.30

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/18/2009 - 4/18/2009			
DWR Inspector	Clay Thomas			
Accompanied By				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 1001

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Feather River	Left	13.30	04/18/2009 04/18/2009	Clay Thomas

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.00	0.38	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.941543 ° -121.567315 °	38.936108 ° -121.567388 °		918
2	0.00	3.60	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.941547 ° -121.567313 °	38.896332 ° -121.589700 °		917
3	0.14	0.44	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.939520 ° -121.567830 °	38.935363 ° -121.567005 °		3
4	0.57	0.65	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.933415 ° -121.567152 °	38.932337 ° -121.567095 °		4
5	0.58	1.46	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.933305 ° -121.567078 °	38.920857 ° -121.569080 °		919
6	0.65	0.76	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.932337 ° -121.567095 °	38.930785 ° -121.567350 °		5
7	0.96	0.96	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.927977 ° -121.568153 °	38.927977 ° -121.568153 °		921
8	1.25	1.37	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes.	38.923933 ° -121.568608 °	38.922135 ° -121.568857 °		7
9	1.49	1.72	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.920422 ° -121.569138 °	38.917197 ° -121.569750 °		8
10	2.14	2.14	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.912007 ° -121.573242 °	38.912007 ° -121.573242 °		10
11	2.26	2.26	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.910580 ° -121.574238 °	38.910580 ° -121.574238 °		11
12	2.42	3.60	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.908288 ° -121.574863 °	38.896332 ° -121.589700 °		922
13	2.85	2.85	Earthen Levee	Vegetation	LS	C	Remove the wild growth other than native grasses from the levee slopes.	38.903948 ° -121.580242 °	38.903948 ° -121.580242 °		12
14	3.22	3.22	Earthen Levee	Encroachments	LS	PO	Landscaping	38.899732 ° -121.584110 °	38.899732 ° -121.584110 °		31
15	5.52	6.94	Earthen Levee	Vegetation	WS		Control annual grass and weeds on the levee slopes and easements.	38.878303 ° -121.612403 °	38.860027 ° -121.624187 °		924
16	5.52	13.35	Earthen Levee	Vegetation	LS		Control annual grass and weeds on the levee slopes and easements.	38.878302 ° -121.612407 °	38.781045 ° -121.605618 °		923
17	6.48	6.48	Earthen Levee	Encroachments	LS	PO	Landscaping	38.865653 ° -121.619742 °	38.865653 ° -121.619742 °		17

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 1001

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 04 Feather River				Left	13.30	04/18/2009 04/18/2009	Clay Thomas

LMR Line	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
18	6.64	6.64	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.863700 ° -121.621198 °	38.863700 ° -121.621198 °		18
19	6.66	6.66	Earthen Levee	Encroachments	LS	C	Prunings	38.863385 ° -121.621342 °	38.863385 ° -121.621342 °		19
20	8.72	8.72	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.835698 ° -121.634070 °	38.835698 ° -121.634070 °		20
21	9.74	9.74	Earthen Levee	Encroachments	WS	PO	Landscaping	38.833088 ° -121.635103 °	38.833088 ° -121.635103 °		21
22	11.15	11.15	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.802508 ° -121.632862 °	38.802508 ° -121.632862 °		22
23	11.32	11.32	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.800112 ° -121.632242 °	38.800112 ° -121.632242 °		23
24	11.81	11.84	Boat Survey	Boat Survey Erosion	LS	M	Inspector Comments: tree hazards, slumping, seepage	38.793742 ° -121.628514 °	38.793394 ° -121.628156 °		916
25	12.40	12.40	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.787355 ° -121.621165 °	38.787355 ° -121.621165 °		24
26	12.57	12.57	Earthen Levee	Encroachments	LS	CO	Buildings	38.786073 ° -121.618522 °	38.786073 ° -121.618522 °		25
27	12.74	13.22	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.784513 ° -121.616045 °	38.781862 ° -121.607855 °		26

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 1001

Waterway		Bank	Unit Miles
Unit No. 05 Natomas Cross Canal		Right	5.40

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/18/2009 - 4/18/2009			
DWR Inspector	Clay Thomas			
Accompanied By				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 1001

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 05 Natomas Cross Canal	Right	5.40	04/18/2009 04/18/2009	Clay Thomas

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.11	0.88	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.782737 ° -121.604900 °	38.791247 ° -121.596198 °		4
2	0.12	3.28	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.782745 ° -121.604862 °	38.812125 ° -121.561240 °		5
3	0.83	0.83	Earthen Levee	Encroachments	WS	CO	Buildings	38.790830 ° -121.596973 °	38.790830 ° -121.596973 °		3

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable PO : Partially Obstructing C : Corrected
M : Minimally Acceptable CO : Completely Obstructing
U : Unacceptable N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2009 Levee Inspection Results

Reclamation District No. 1001

Waterway		Bank	Unit Miles
Unit No. 06 East Side Canal		Right	4.80

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/18/2009 - 4/18/2009			
DWR Inspector	Clay Thomas			
Accompanied By				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2009

Reclamation District No. 1001

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 06 East Side Canal	Right	4.80	04/18/2009 04/18/2009	Clay Thomas

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.48	1.75	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.837390 ° -121.526502 °	38.855530 ° -121.524827 °		9
2	1.06	1.06	Earthen Levee	Encroachments	LS	PO	Landscaping	38.845643 ° -121.524363 °	38.845643 ° -121.524363 °		5
3	1.37	1.37	Earthen Levee	Encroachments	LS	PO	Equipment	38.850042 ° -121.524359 °	38.850042 ° -121.524359 °		6
4	1.45	1.45	Earthen Levee	Encroachments	LS	PO	Equipment	38.851272 ° -121.524357 °	38.851272 ° -121.524357 °		3
5	3.29	3.29	Interior Drainage & Piping Systems	Sluice / Slide Gates	WS	M	Inspector Comments: Gate appears to be closed, gate stem is damaged	38.877680 ° -121.524760 °	38.877680 ° -121.524760 °		4
6	4.41	4.74	Earthen Levee	Vegetation	WS	C	Control annual grass and weeds on the levee slopes and easements.	38.893872 ° -121.524708 °	38.896340 ° -121.520492 °		8
7	4.41	4.74	Earthen Levee	Vegetation	LS	C	Control annual grass and weeds on the levee slopes and easements.	38.893873 ° -121.524707 °	38.896340 ° -121.520492 °		7
8	4.51	4.51	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.895287 ° -121.524473 °	38.895287 ° -121.524473 °		10

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected
C : Corrected